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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/784,018	02/20/2004	Christoph Gurtler	PO-7979/LeA 36,396	2512	
157 7	590 08/14/2006		EXAMINER		
BAYER MATERIAL SCIENCE LLC 100 BAYER ROAD			GORR, RACHEL F		
PITTSBURGH			ART UNIT	PAPER NUMBER	
	•		1711		
			DATE MAILED: 08/14/2000	DATE MAILED: 08/14/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		•	Application No. Applicant(s)					
Office Action Summary			10/784,018	GURTLER ET	GURTLER ET AL.			
		E	xaminer	Art Unit				
		F	Rachel F. Gorr	1711				
Period fo	The MAILING DATE of this communica r Reply	tion appea	rs on the cover sheet wit	th the correspondence	address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)⊠	Responsive to communication(s) filed	on O1 Augu	ust 2006					
•	Responsive to communication(s) filed on <u>01 August 2006</u> . This action is FINAL . 2b)⊠ This action is non-final.							
<i>'</i> =	/ 							
ا ا	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	4)⊠ Claim(s) <u>1,3,5-8,14-18,22-24 and 29-37</u> is/are pending in the application.							
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
_	5)⊠ Claim(s) <u>1,3,5-8,14,16-18,22-24 and 29-37</u> is/are allowed.							
· · · · · · · · · · · · · · · · · · ·	(5)							
•	Claim(s) is/are objected to.							
	8) Claim(s) are subject to restriction and/or election requirement.							
Applicati	on Papers							
<u> </u>								
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	t(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)								
Paper No(s)/Mail Date 6) Other:								

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The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 15 is rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Kojima (2003/0060541).

Kojima discloses substates coated with compositions comprising blocked polyisocyanates, isocyanate reactive polymers and water (see example A1). When a reference discloses a product that appears to be the same as one claimed in a process-by-process claim (made in the presence of a different catalyst), the burden of proof is shifted to the applicant to show a difference (see In re Marosi, 218 USPQ 289 and MPEP 2113). The structure of the polymer of the coated substrate would be the same regardless of the catalyst used, which is present in a small amount. Often, the catalyst migrates out of the polymer after curing.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rachel F. Gorr whose telephone number is 571-272-

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1072. The examiner can normally be reached on Mon., Tues., Thurs., Fri., from 7:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

R.G. August 7, 2006

> RACHEL GORR PRIMARY EXAMINER